

Title (en)

QUAD FOOT NESTABLE BLOCK PALLET

Title (de)

VIERFÜSSIGE STAPELBARE BLOCKPALETTE

Title (fr)

PALETTE À BLOCS EMBOÎTABLE À PIEDS RECTANGULAIRES

Publication

**EP 3634870 A1 20200415 (EN)**

Application

**EP 18802052 A 20180516**

Priority

- US 201762507206 P 20170516
- US 2018033058 W 20180516

Abstract (en)

[origin: US2018334284A1] A pallet has a rectangular pallet deck with a generally planar upper surface, and a plurality of pallet feet connected by shear members at the four corners. The pallet has an open bottom with a clear span between the pallet feet to allow multiple pallets to be nested together. The pallet feet each have an L-shaped cross section. Holes are formed in the pallet deck to accommodate pallet feet of other pallets when the pallets are nested together. In one embodiment, pallets are nested together by offsetting the pallets in a longitudinal direction. In another embodiment, pallets are nested together by rotating the pallets a quarter turn relative to each other. A metal reinforcement frame is provided inside a plastic exterior to provide increased strength and reduced deflection.

IPC 8 full level

**B65D 19/00** (2006.01); **E02D 29/02** (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP US)

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Designated extension state (EPC)

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DOCDB simple family (publication)

**US 10414541 B2 20190917; US 2018334284 A1 20181122; CA 3063910 A1 20181122; EP 3634870 A1 20200415; EP 3634870 A4 20210120;**  
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